

Measurement of the Electron Temperature of a
Plasma From the Scattering of Laser Emission,
by A. A. Besshipostnikov, A. Ye. Volozhin, 3 pp.
RUSSIAN, per. Zhurnal Prikladnoy Spektroskopii,
Vol 4, No 5, 1966, pp 456-459.
AIR/ITD/RI-23-717-67

Sci-Phys
Nov 68

353.702

A. A. Besshipostnikov

New Type Film-Recording Cathode-Ray Tube,
by J. Bessho, et al,
JAPANESE, per, Nik Gijutsu Kenkyu, VolXVII,
No 5, 1965, pp 203-229.
ATS JS-100

69

J. Bessho

Sci-Electr
Apr 67

324,805

Alteration of Mica by an Experimental Method, by H.
Besson.
FRENCH per Comptes Rendus Acad Sc. Paris, Vol. 260,
No. 10, 1965, pp 2858-2860

H. Besson

Sci -
Sep 67

339-794

New Solid Detectors of Nuclear Tracks and New
Methods for Chemical Development of Detectors
Already Known, by Henri Besson, Michel Monin.
FRENCH, rmt,
CIA X-6510

Sci-Chem
Mar 68

347, X6510

Some New Ionographic Detectors of the Solid
State Detector Family, by Michel Rungin, Henri
Lesson.

PARIS, FR.
CIA X-6911

Sciences
Year 68

547,555

Kinetic Study of Oxygen Absorption From Air by Liquid
Ag, by J. Besson.
FRENCH, per, Bull Soc Chim de France, No 11, 1966,
pp 3394-3398.
NTIS/NBS TT 71-53133
Available NBS Only

J. Besson

June 71

In-flight Synchronization of Atomic Clocks,
by Jean Besson, 11 pp.

GOVERNMENT USE ONLY

FRENCH, per, la Recherche Aerospatiale, Paris,
Mar-Apr 1969, pp 48-52.

JMS/L 3095

Jean Besson

Sci-Nucl Sci
Aug 69

390,423

Jean Besson

Elementary Mechanisms in Heterogeneous Kinetics IV.
Complex and Pure Rate Systems Kinetic Laws and
Influence of Pressure in Pure Rate Systems,
by Jean Besson, 12 pp.
FRENCH, per, J Chim Phys. Vol 63, 1966, pp 1049-1054.
AEC/ORNL-Tr-2394-72

Aug. 72

Jean Besson

AEC 4(ORNL-tr-2393) ELEMENTARY MECHANISMS IN
HETEROGENEOUS KINETICS. III. PROPOSED NOTATION FOR
LATTICE DEFECTS. REACTION-DIFFUSION PROCESSES.
Besson, Jean. Translated for Oak Ridge National Lab., Tenn.,
from 15 J. Chim. Phys., 62: 937-41(1965). 12p. Dep. NTIS.

26chemistry (physical); translations 27D

28MN-4 29P NSA

Congo-Ocean Director Macusses Line's Operations,
by M. Besson, 8 pp.
GOVERNMENT USE ONLY
FRENCH, per, Industries et Travaux d'Outre-Mer,
Paris, Oct 1969, pp 850-853.
JRS/L 3213

M Besson

Sci-Mech
Dec 69

397.773

A. Bessonov

322 days in the sea of Rains, by A. Bessonov.
RUSSIAN, per, Aviatsiya i Kosmonautika, No 1, 1973,
PF 33-35
NASA TT P 14,231

apr 72

64

Studying Oxide Ceramics by the High Temperature
Densitometry Method, by V. S. Strelkovskiy.
A. F. Bessonov, 11 pp.
Russia, per. Eng. An Sov. Inst. Akad. Nauk.
Institut Elektrokhimii, No 005, 1955.
pp 123-130. P100195260-7
PTD-MT-23-688-67

A.F. Bessonov
Sci/Cheer
Sept 68

364.950

M. Bessonov

RSFSR Sugar Beet Production Lagging, by

M. Bessonov, 7 pp.

RUSSIAN, per, Zakupki Sel'skokhozyaystvennykh

Prodaktov, Moscow, No 3, 1972, pp 4-7.

JPRS 56198

June 72

Polygyromellitic Fibers; Their Obtaining
and Their Physical and Mechanical Properties,
by A. P. Rudakov, V. I. Bessonov, et al. 8 pp.
RUSSIAN, per, Khimicheskiye Volokna, No 5, 1966,
pp 20-23.
AIP/FTD/IT-23-371-68

91

~~G P B Rudakov~~

sci/materals
say 69

380,102

M. I. Bessonov

Polyimides as Antifriction Materials, by
M. I. Bessonov, Sh. 2. Bilik. 5 pp.
RAN, per, Mekhanika Polimerov, No 4, 1967,
pp 740-742.
AIR/PTD/M-23-497-68

70

M. I. Bessonov
sci/materials
apx 69

380,044

62
Cracking Parameter of High Strength Steels
Related to Heat Affected Zone Cracking,
by Ito and K. Bessyo,
JAPANESE, per. Sumi. Met., Vol 21, Jan.,
1969, pp 10-21.
BISI 7765

K. Bessyo

Sci/Mar
Oct 70

Faisselou's Diamagnetic field Balance as a Metal
Detector, by A. Best.
GOVERNMENT USE ONLY
SCHMITT, vpt., Jahrbuch 1963 des Adolf-Schmidt-
observatoriums f^r Erdmagnetismus in Niemegk, 1963,
pp. 111-114. F2C9278667
KTC-UT-25-31-67

sci-materials
Set 07 842,594

BESTEK HORST

GE

ICING PROBLEMS ON HELICOPTER ROTOR BLADES

DFVLR NACHRICHTEN ISSUE 6 APRIL 1972 PP 236-2
38

FSTC-HT-23-0614-73

On the Practice of Making and Reconstructing Holograms, by F. Bestenreiner,
R. Deml.

GOVERNMENT USE ONLY

GERMAN, per, Zeit Agnew Phys, Vol 25,
No 4, 1968, pp 243-249.
NASA TT F-12,110

F. Bestenreiner

Sci-Meth & Equip
May 69

382,311

Glow Experiments with Selenium Photocells,
by F. Bestenreiner.
GERMAN, per, Z. Angew. Phys., Vol 18, No 4,
1965, pp 323-9.
ATS 1213-GJ

122

F. Bestenreiner

Sci - Phys
Aug. 67

338,285

The Effect of Additives on the Sliding Properties
of Sintered Lead Bronzes, by M. Besterici.

Br. Novara, 12 (P).

CZOSI, per, Vedeckych Prac Vysokej Skoly
Technickej v Kosiciach. Zbornik, No 1, 1968,
pp 153-161.

AIR-FED-MR-23-266-70

53

M. Besterici

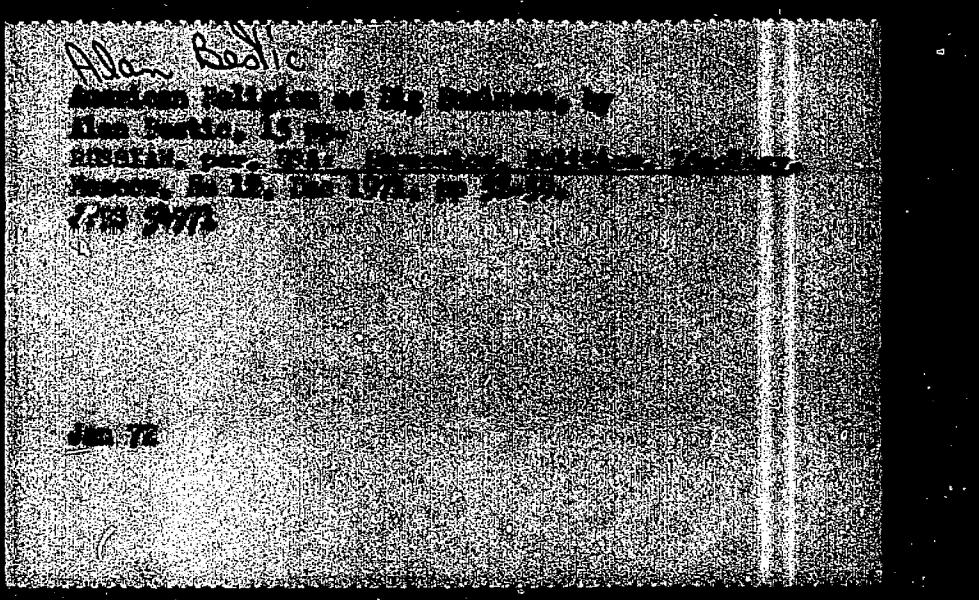
sci/materials
NOV 70

Density Spectrum of the Penetrating Component of
Intensive Atmospheric Showers, by B. Butler. 7 pp.
BUDAKIN, per, Izv. Akad. Nauk SSSR, Ser. Fiz.,
Vol 33, No 9, 1969, pp 1529-1531.
NASA TT F-13,042

37

sci/spec radiation
nov 70

B. Butler



A Simple Synthesis of Carbonylic Acid
Esters, by H. Bestmann, L. Moes.
GERMANY, per, Ann. Chem., Vol 693, 1966,
pp 130-133.
Chem Terms 87 2852

70

H. Bestmann

321,648

Soc - Chemistry
Mar 67

19
Critique of Asimov Article on Life in 1990 in
Literaturnaya Gazeta, by Igor' Bestuzhev, 7 pp.
RUSSIAN, np, Literaturnaya Gazeta, 19 May 1967,
p. 12.
JPRS 41597

Igor' Bestuzhev

USSR
Soc
Jul 67

328,746

Social Forecasting, by I. V. Bestuzhev-Lada,
88 pp.

RUSSIAN, bk, Sotsial'noye Prognozirovaniye,
Moscow, 1969, 62 pp.

JPRS 49917

17

I. V. Bestuzhev - Lada

Sci-cybernetics
Mar 70

403,520

Forecasting as One Category of Approach to
Problems of the Future, by I. V. Bestuzhev-Lada,
15 pp.

RUSSIAN, per, Problemy Cheloveka i Sotsial'noy
Prognozistiki, Moscow, No 1, 1968, pp 3-26.
JPRS 48537

I. V. BESTUZHEV-LADA

Sci-Cybernetics
Aug 69

389,003

Fundamental of Geographic Forecasting Described,
by I. V. Bestuzhev-Lada, 15 pp.
RUSSIAN, per. Vnosc', Moscow, No 12 Dec 1969.
pp 89-94.
JRS 49825

64

I. V. Bestuzhev-Lada

Sci-Bar Sci
Feb 70

403,411

The Destructive Effects of an Underwater
Nuclear Explosion, by Dr. A. Zverdin, R. A.
Besyadovskiy, E. V. Tsvetkov, A. P. Sogolov,
7 pp.
MISSING, per, Nonresident Library Panel,
No 2, 1966, 59-03-72.
3000 35877

R.A.

R.A. Besyadovskiy

OVER
MIL
May 66

300,033

71
Instruments and Method for Determining
Temperature, Pressure and Density in the
Upper Layers of the Atmosphere, by
V. N. Fedorov, Ye. A. Besyadovskiy, 17 pp.
RUSSIAN, per, Trudy Tsentral'ny Aerologicheskoy
Observarotorii, No 77, 1937, pp 17-32.
JPAS 46,726

Ye. A. Besyadovskiy

Sci/Atmos Sci
Rev 60

270,042

Immuno Globulin Containing Lymphosites
in the Periferal Blood of Immune Rabbits
by E. Bet.

Italian, per, Sollettino Societa Italiana
di Biologia Sperimentale, vol 45, no 14
1969, pp. 921-924.
NASA TT F 13,171

Sci/bio
Aug 70

E. Bet

30

Cuban Air Force Pilot Training Described, by
Oscar Guzman Betancourt, 5 pp.

SPANISH, np, Verde Olivo, 21 Aug 1966, pp.
34-45.

JPRS 38823

OSCAR GUZMAN BETANCOURT

Lia-Cuba
Hil
Dec 66

315,014

Rómulo Betancourt
Oil, Unequalled Source of Energy, by
Rómulo Betancourt, 15 pp.
GOVERNMENT USE ONLY
SPANISH, per, Vision, Mexico City, Vol 40, No 4,
26 Feb 1972.
JPRS/L 4115

Apr 72

Betancourt Evaluates His Presidency, by
Romulo Betancourt, 11 pp.
SPANISH, np. La Republica, Caracas, 1 Aug 1969,
pp 9-10.
JRS 48673

37

Romulo Betancourt

LA-Venezuela
Sal
Aug 69

390,726

Romulo Betancourt

Report on Latin American Oil Concluded, by
Romulo Betancourt, 11 pp.

GOVERNMENT USE ONLY

SPANISH, np, Vision, Mexico City, 26 Feb 1972,
pp 27-30.
JPRS/L 4148

May 72

Macro- and Microdeformation at Mo and Mo-Re
Polycrystals in Uniaxial Extension, by
N. A. Guselov, V. I. Betekhtin, 6 pp.
IZVESTIYA, ser. Fizika Metallov i Metallovedeniya,
Vol 20, No 3, 1969, pp 542-545.
AMM/TSTC/MF-23-1127-70

51

V. I. Betekhtin

phy

Sci/EM
Dec 70

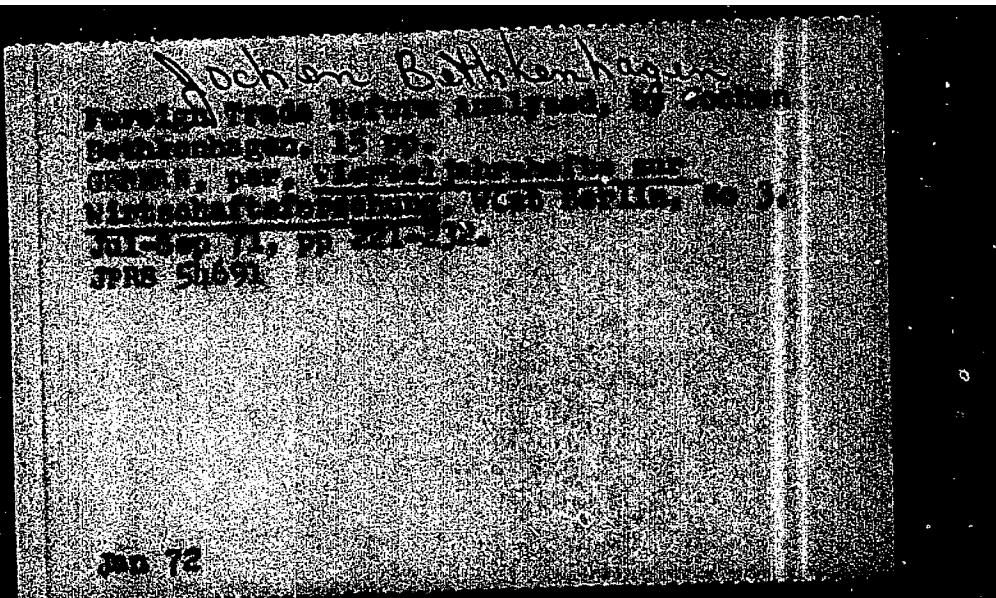
B. Betev

Density Spectrum of the Penetrating Component of
Extensive Atmospheric Showers, by B. Betev.
Russiam, ser. Akademika Nauk SSSR. Investiya
Seriya Fizicheskaya, Vol 33, 1969, pp 1529-1531.
NIC 72-14354-04A

Jan 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200810038-0



Page 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200810038-0

"This Is What I Saw in Vietnam --- 'Into
War -- with a Timetable!', by Ervin Beti,
HUNGARIAN, op Esti Hirlap, 9 Oct 1965 -
19 Oct 1965
JPRS 32,670

FE - Vietnam
EE - Hungary
Pol
Nov 65

293,038

For Better Construction of Universal Agricultural
Loaders, by S. G. Betin, 5 pp
RUSSIAN, PER, Traktory i Sel'khoz mashiny, No 2,
1965, pp 18-19.

JPRS 29754

S.G. Betin

0005
Econ
Apr 65

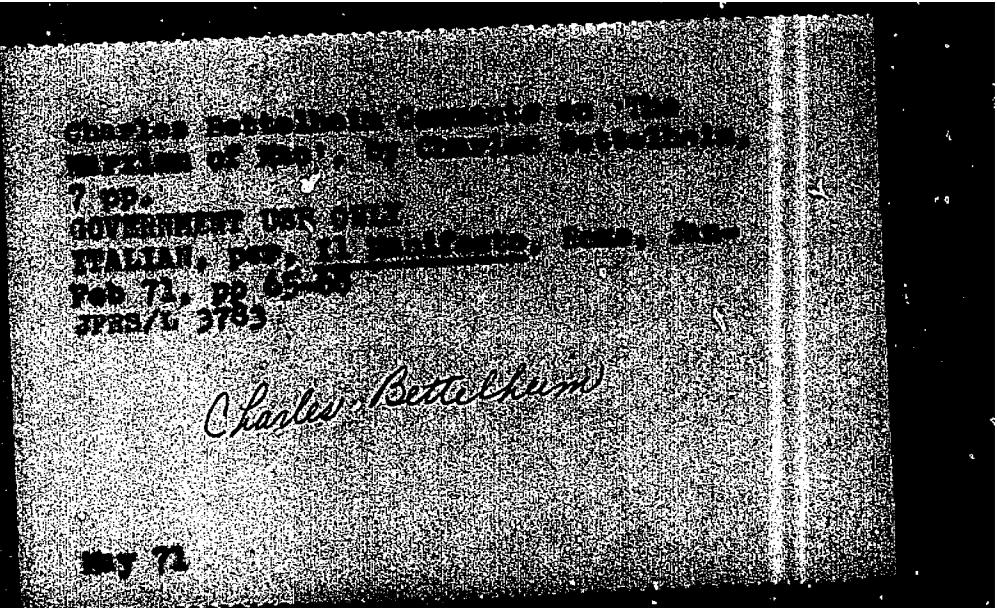
279,192

Employment of Properties of Ge Magneto-
diodes to Measure Magnetic Induction,
by J. Betka. *84*
CZECH, per, Elektrotechnicky Casopis.
Vol 19, No 2, 1968, pp 144-147.
NTC 69-10761-09A

J. Betka

Sci-Elec
May 69

382,353



Generalized Theory for Plane Deformation, by
A. Trost, J. Batten.
GERMAN, per, Arch Risch., Vol 40, Feb 1969,
pp 109-119.
BESI 7764

104

Sci-Mat
June 70

J. Batten

Carlos Battenourt

Tropospheric Scatter Communications, by
Carlos Battenourt Variz, 11-08-
PORTUGUESA, per Geographica, Vol. 7, No. 25, 1971.
DMATC-61 G26

Sept 72

The Continuous Seam Welding of Strip-Galvanized
Metal Sheet, by F. Bonner, E. Bettendorf.
GERMAN, per, Blech, Vol 16, No 8, 1969,
pp 930-934.
B1ST 7941

59

Sci-Mat
Sep 70

E. Bettendorf

A Rapid Method for Determination of Dissolution
Ability to Corrosion of Steel, by U. P. Zimnick,
D. Better,
ORNL, pub. in Russik. Chem., Vol. 23,
No 3/4, 1966, pp 159-166.
BISHI 5230

D. Better

103

Sci - Materials
Pub 07

S. Bettermann

Effect of a Pressure Gradient on the Velocity
Profile in the Boundary Layer of a Rough Plate,
by D. Bettermann.

FRENCH, per, Academie des Sciences, Paris,
Comptes Rendus, Vol 261, 1965, pp 4987-4989.

NTC-71-12541-01A

NASA TTF 10, 490

Nov 71

M. Betti

Clinical Testing of a New Antacid-Antiulcer Drug,
by M. Betti.
ITALIAN, per, Minerva Medica, Vol 58, 1967, pp 2927-
2934.
NTC-71-10218-060

Nov 71

37
Analysis of the Open Hearth Process by Means of
"Multiple Correlations in Cascade" on the Opera-
tional Data, by S. Betti,
ITALIAN, per, Mat Ital, Vol 59, No 2, 1967, pp 47-
53.
*RISI 6014

Scientist
Doc 67

Weldability of Steel, by P. Bettzieche.
GDRMAN, per. Stahl und Eisen, Vol 85,
Jan 14, 1965, pp 29-36.
BISI 4102

111
60

P. Bettzieche

GCI/HGM
Aug 65

284,689

Weldability of Steel, by P. Bettzieche.
GERMAN, per, Stahl und Eisen, Vol. 85, 1965,
pp 29-36
GB 41/4102 - 110/-

Sci -
Aug 67

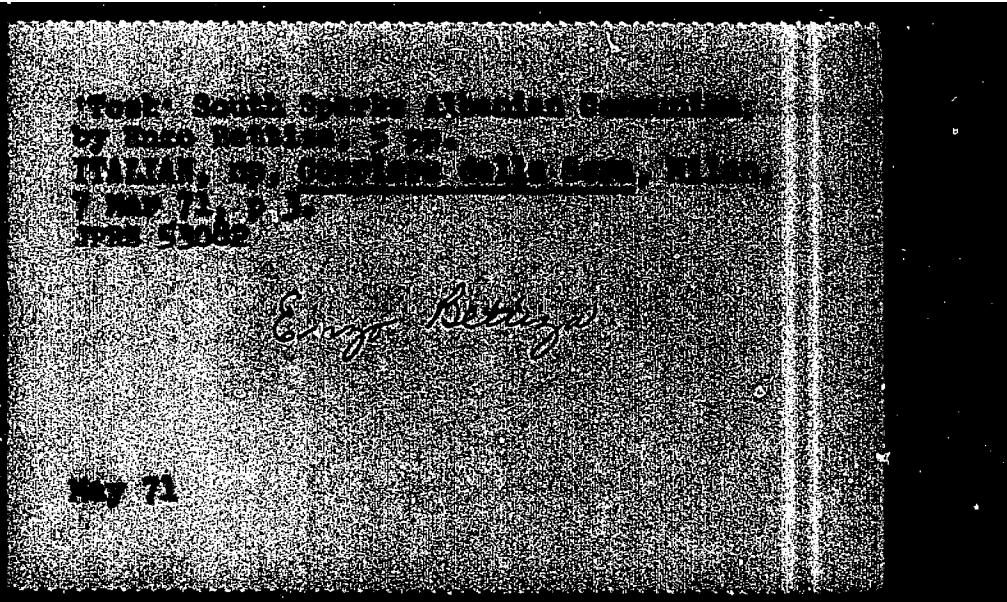
P. Bettzieche
335-653

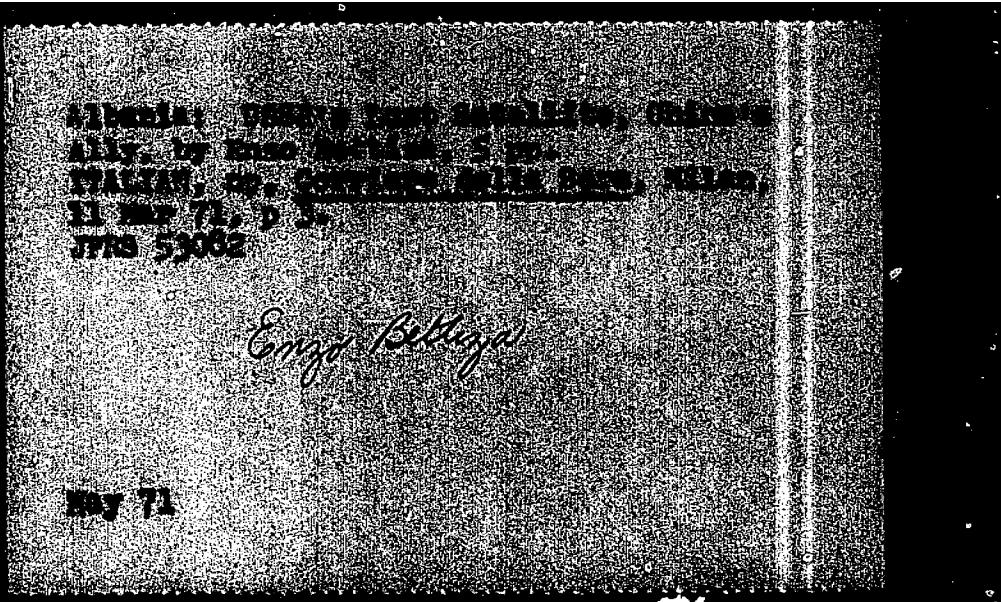
Cuba in 1965: Economic Results and Prospects,
by Charles Bettelheim, 36 pp.
FRENCH, per, Economie et Politique, Jul 1965,
pp- 67-90.
JPRS 31020

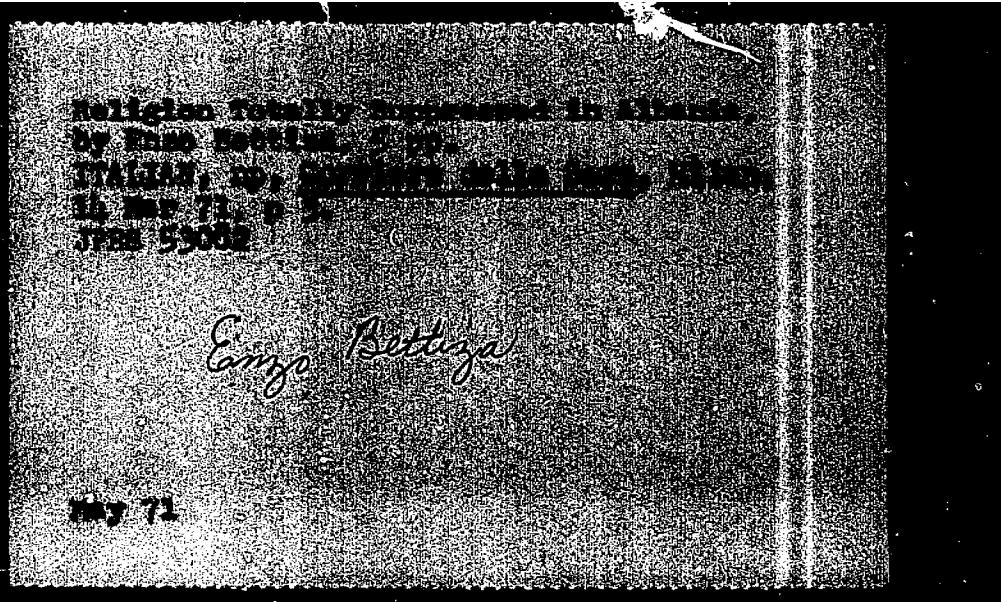
25

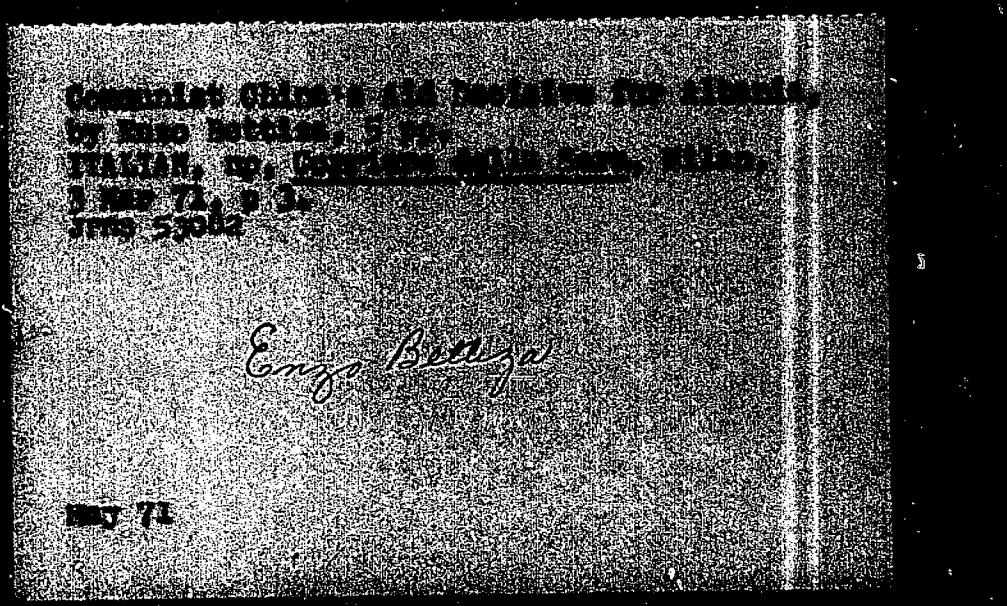
LA-Cuba
Soon
Sept 65

286,012









APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200810038-0

CONFIDENTIAL SOURCE INFORMATION
REF ID: A6792
APPENDIX D
29 JULY 1971
JPRD 55003

Conrad Settigau

MAP 1A

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200810038-0

New Italian Book Discusses Physiology of
Revisionism, by Enzo Bettiza, 13 pp.
ITALIAN, per, Tempo Presente, Vol XI, No 5,
May 1966, pp. 6-14.
JPRS 36633

Enzo Bettiza

WE-Italy
Econ
Aug 66

307,036

The Importance of Long Time Group Tests for
Fractional Operation, by P. Bettzieche, Jr.
SOM 2000.

REF ID: A6525
1965, pp 307-317. Reprint from JI October, 1965,
Pt. 6.

79
JULY 5153

P. Bettzieche

Sci - Mechanical, Industrial, Civil,
and Marine Engineering

Rev 66

97
Certain Material Problems Affecting the
Economy of Steam Generation, in Particular
Creep Strength, by P. Bettische.
GERMAN, per, VGB Mitt., 1965, Oct., pp 303-310.
*BISE 4862

P. Bettische

Sci-M&M
May 66

14.2

Penetration of a Plate Half-Plane
Within a Supersonic Flow, by
S. K. Betseyev.
RUSSIAN, por, Izvestiya Akademii Nauk
SSSR, Mekhanika Zhidkosti i Gaza, No 2,
1967, pp 33-37.
NASA TT P-11,687

Sci/Phys 368,965
Oct 68

S. K. Betseyev

A. Betz

Serological Diagnosis of Toxoplasmosis by Means of
Antigens Prepared on Cell Cultures, by A. Betz,
World Health Organization, Bulletin, Vol 39, 1968,
pp 367-374.
NTC-71-10572-06E

Nov 71

F. Betz

REC (UCRL-Trans-10564) *5*REASONS FOR THE DEVELOPMENT OF CLEAN BURNISHED SURFACES IN METAL CUTTING.

*6*Betz, F. *10*Translated for Univ. of California, Lawrence Livermore Lab., Livermore, from *11*21st General Assembly of CIRP (International Institute for Production Engineering Research), *1-6* September 1971, Warsaw, Poland. *20*22p. *21*(CONF-710945-1).

*24*Dep. NTIS.

*25*methods and equipment; translations *27*14

*28*MN-38 *29*P NSA

Relative Measurements of the Enteral Absorption
of Drugs by Pharmacokinetic Curves for the
Serum Level as Amplified by Chloramphenicol,
by G. Betzien, W. Voigt.
GERMAN, per, Arzneimittel-Forschung, Vol. 16,
No 8, 1966, pp 1003-1016.
HTC-69-12060-060

G. Betzien

Sci-BD
Sept 69

391,121

BETZL, H. Contribution to the design of single-stage
crystal bridge band-pass filters of medium bandwidth
according to the insertion-loss theory.

Frequenz 19(6):206-9 (1965)

(AWA)

On the Analytical Solution of the Energy-
Dependent Neutron Transport Equation in S_N-
Formulation, by H. Beuchat, 84 pp.
GEWAN, rpt, EIR-98. F911013169
AEC ORNL-TR-1813

Sci-Math
Mar 68

H. Beuchat

350,664

95

Experimental Studies of Electron-Photon Cascades 98
in Lead-Scintillator Systems for Primary Energies
of Between 100 and 440 MeV, by Klaus-Peter Beuermann,
Gerd Wibberenz, 22 pp.
GERMAN, per, Z Physik, Vol 206(3), 1967, pp 247-265.
AEC/ONRL-Tr-1892-69

Klaus-Peter Beuermann

Sci/Phy
Jun 69

382,702

Internal Stresses in Drawn Steel Wires, by
H. Beuhler.
CERNAL, per, Draft, Vol 19, Aug 1968,
pp 531-537.
#8181 7804

73

H Beuhler

Sci-Materials
Jan 70

The Development of Bambara As a Trade Language, 3/
by Eno Beuchheit, 9 pp.
GERMAN, per, Afrika Heute, No 10, 15 May 1966,
pp. 143-147.
JPRS 36049

Eno Beuchheit

Africa
Soc
Jul 66

304,596

W. Beuchner

So-Called "Alkali Carbonyls". Part IX.
Reduction of Carbon Monoxide by Aromatic
Radical Anions, by W. Beuchner
GERMAN, per, Chemische Berichte, Vol 99,
No 5, 1966, pp 1485-1492
NTC 71-15230-07C

mar 72

Austenite Grain Growth in Unalloyed, Chromium, 96
Chromium-Vanadium and Chromium-Nickel
Structural Steels Containing 0.15 to 0.6% Carbon,
by E. Beuler.
Gesellschaft, per, Stahl Risen, Vol 88, 1960,
pp 377-387.
RSI 6515

E. Beuler

Sci/Mkt
Oct 68

363,358

99
Electron Spin Resonance in Alkali Halide Crystals,
by G. Beuermann.
GERMAN, per, Zeit Phys., Vol 204, 1967, pp 425-442.
*Nat Bur Stand TT 70-57796

Sci-Phys
Jul 70

G. BEUERMANN

R. Beurtley

Polarized Sources.
ENGLISH, per, French Physical Society Polarized
Targets and Sources, Meeting.
NYC 72-13442-20I

Oct 72

A. A. Beus

English Title Unknown, by A. A. Beus.
RUSSIAN, bk, Geokhimiya Berilliya v Protsessakh
Endogenogo Mineraloobrazovaniya, 1967.
*Dept of Interior - Geological Survey

May 72

H. Beuse

Industrial Experience with the Magnatest Q-
Instrument, by H. Beuse,
GERMAN, per. Z. Metallk, Vol 45, No 12,
1954, pp 677-686.
BISI 9713

Mar 72

The Result of Metal Cutting Research on the
Composition of Sintered Carbides and Their
Allocation to Metal Cutting Work on the Basis of
the IMA Allocation System, by H. Beutel.
GILMAN, per., der Maschinenmarkt, vol 66, No 19,
1966, pp 35-41.
MSI 5422

93

Sci.-at
Sep 66

365,629

H Beutel

Intensity Measurements in the Principal Series of
Cesium in an Cesium-Neon Discharge, by Margot Beutell.
33 pp
GOVERNMENT AND GOVERNMENT CONTRACTORS USE ONLY
GERMAN, per, Ann. Phys., Vol 36, No 5, 1969, pp 533-556.
NASA TT F-13466

Margot Beutell

Aug 71

Digital Determination of Subcritical Wing Profiles
by the Hodograph Method, by P. Bevierre, 17 pp.
FRENCH, rpt, Communication presented at the
Meeting of the Fluid Mechanic Group of A.G.A.R.D.
on Transonic Aerodynamics, Paris, Sept 18-20, 1968,
pp 1-14.
ARM/RSIC-Tr-948-69
GOVERNMENT USE ONLY

P. Bevierre

Sci/Aeron
Sept 69

392,237

Bringing to Light a Diurnal Variation
of the Energy Spectrum of Auroral
X-Rays, by A. Bewerdorff, et al.
FRENCH, per, Compt Rend, Vol CCLX,
1965, pp 4807-4810.
NASA TT F-9908

A. Bewerdorff

U. S. GOVERNMENT USE ONLY

Sci-Egr

Par 66

266,192

Eastern Angola Guerrilla Tactics Described,
by Amine Bey, 12 pp.
FRENCH, per, Revolution Africaine, Paris/Tunis,
8-14 Nov 1968, pp 38-41; 15-21 Nov 1968,
pp 36-41.
JPRS 47,454

Amine Bey

Af-Angola
Pol
T-1. 1^

Collection and Utilization of Economic
and Technical Data Necessary to Evaluate
the Efficiency of Plant Transportation and
Handling to Recommend Cost Reduction Schemes
and to Promote Accurate Cost Accounting.
by Bey,
FRENCH, per. C.D.S. Circ., No 11, 1969,
pp 2519-2549.
BISI 8520

Sci/Mat
Sep 70

Bey

77
The Specific Scope for Different Modes of Transport within a Works (With Appendices), by M. Bey.
~~FISCHER, rpt. Paper Presented at the International Steelworks Transport Conference, Edinburgh, Jun 1967. 61 pp.~~
BIBI 6059

Sci-Wat
Kar 68

354.957

M. Bey

The Main Centers and Principal Achievements of
Entomological Research in Czechoslovakia, by
C. J. Bey-Biyenko, 20 pp.
RUSSIAN, per, Entomologicheskoye Obozreniye,
Vol. XLV, No. 2, 1966, pp. 465-474.

JPNB 39351

41

C. J. BEY-BIYENKO

USSR
Sci-B&M
Jan 67

317,001